

# COUNTY OF LOS ANGELES

# DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

March 05, 2013

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

**Dear Supervisors:** 

**ADOPTED** 

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

45 March 5, 2013

SACHI A. HAMAI
EXECUTIVE OFFICER

CHANGES IN WORK FOR
VARIOUS PUBLIC WORKS CONSTRUCTION CONTRACTS
IN THE CITIES OF ALHAMBRA, EL MONTE, GARDENA,
INDUSTRY, LOS ANGELES, MONTEREY PARK, PASADENA, ROSEMEAD,
SOUTH EL MONTE, WALNUT, AND WEST COVINA AND
IN THE UNINCORPORATED COMMUNITIES OF ALTADENA,
ATHENS, AVOCADO HEIGHTS, DEL AIRE, EL CAMINO VILLAGE,
GORMAN, HACIENDA HEIGHTS, SOUTH SAN JOSE HILLS,
AND STEVENSON RANCH
(SUPERVISORIAL DISTRICTS 1, 2, 4, AND 5)
(3 VOTES)

#### SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Cities of Alhambra, El Monte, Gardena, Industry, Los Angeles, Monterey Park, Pasadena, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Altadena, Athens, Avocado Heights, Del Aire, El Camino Village, Gorman, Hacienda Heights, South San Jose Hills, and Stevenson Ranch.

#### IT IS RECOMMENDED THAT THE BOARD:

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

• Project ID No. RDC0014158 – 7th Avenue from Clark Avenue to Palm Avenue, related to reconstruction of roadway pavement, in the unincorporated community of Hacienda Heights, for

The Honorable Board of Supervisors 3/5/2013 Page 2

relocation of a pull box, construction of a street light foundation, and conduit repair, with an increase in the contract amount of \$8,890, performed by All American Asphalt, Inc.;

- Project ID No. RDC0015326 Gorman Post Road, et al., Phase 2, related to reconstruction and resurfacing of roadway pavement, in the unincorporated communities of Gorman and Stevenson Ranch, for reconstruction of roadway and removal and replacement of curb and gutter, with an increase in the contact amount of \$122,682.50, performed by Silvia Construction, Inc.;
- Project ID No. RDC0015442 Woodbury Road Median Landscaping Project, related to construction of median landscape improvements, in the City of Pasadena and in the unincorporated community of Altadena, for changing street name sign type, removal of concrete, reconstruction of catch basin decks, and removal of buried asphalt concrete, with an increase in the contract amount of \$37,328.57, performed by Diversified Landscape Management, Inc.;
- Project ID No. RDC0015501 Del Aire and El Camino Village, et al., related to reconstruction and resurfacing of roadway pavement and construction of sidewalk, curb and gutter, curb ramps, driveways, and detectable warning surfaces, in the unincorporated communities of Del Aire and El Camino Village, for variations in bid quantities, with an increase in the contract amount of \$78,250, performed by SHAWNAN;
- Project ID No. SLT0000004 Workman Mill Road, related to installation of electrical conduits for street lights, in the City of Industry and in the unincorporated community of Avocado Heights, for installation of three street lights and variations in bid quantities, with an increase in the contact amount of \$110,050, performed by JFL Electric, Inc.;
- Project ID No. TSM0010063 Vermont Avenue, et al., related to modification and synchronization of traffic signals, in the Cities of Gardena and Los Angeles and in the unincorporated community of Athens, for modifications at the intersection of Century Boulevard and Budlong Avenue, with an increase in the contract amount of \$17,250, performed by Unique Performance Construction, Inc.; and
- Project ID No. TSM0010225 Garvey Avenue, et al., related to modification and synchronization of traffic signals, in the Cities of Alhambra, El Monte, Industry, Monterey Park, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Hacienda Heights and San Jose Hills, for intercepting an existing conduit, with an increase in the contract amount of \$20,262.37, performed by C.T. & F., Inc.

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the projects from the Board for changes in various public works construction contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by the Board to order changes in work up to \$10,000 for construction contracts. Enclosed for the Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0014158, RDC0015326, RDC0015442, RDC0015501, SLT0000004, TSM0010063, and TSM0010225.

The Honorable Board of Supervisors 3/5/2013 Page 3

# <u>Implementation of Strategic Plan Goals</u>

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Integrated Services Delivery (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

#### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

Project ID No. RDC0014158, with an increase in the contract amount of \$8,890, is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Proposition C Local Return Capital Reserve Agreement Fund and Measure R Local Return Fund Budgets.

Project ID Nos. RDC0015326 and RDC0015442, with an increase in the contract amounts of \$122,682.50 and \$37,328.57, respectively, are included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 and Measure R Local Return.

Project ID No. RDC0015501, with an increase in the contract amount of \$78,250, is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Project ID No. SLT0000004, with an increase in the contract amount of \$110,050, is included in the Fiscal Year 2012-13 County Lighting Maintenance District No. 1687 Fund Budget. The County Lighting Maintenance District No. 1687 Fund will be reimbursed up to \$3,500,000 from the Avocado Heights Benefit Trust Fund in the Fiscal Year 2012-13 Public Works General Fund Budget.

Project ID Nos. TSM0010063 and TSM0010225, with an increase in the contract amounts of \$17,250, and \$20,262.37, respectively, are included in Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

#### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements were awarded by the Board to the apparent responsible contractors with the lowest responsive bids in accordance with the State Public Contract Code, the Board's directives, and as recommended by the Director or her designee.

# **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

#### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to

The Honorable Board of Supervisors 3/5/2013 Page 4

the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

# **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by the Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

#### **CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

**GAIL FARBER** 

Director

GF:JTS:ma

**Enclosures** 

Chief Executive Office (Rita Robinson)
 County Counsel
 Executive Office
 Internal Services Department (Countywide Contract Compliance)

Hail Farher

<u>PROJECT ID NO. RDC0014158 – 7th Avenue from Clark Avenue to Palm Avenue</u>, (in the unincorporated community of Hacienda Heights), Supervisorial District 4, Contractor: All American Asphalt, Inc.

### **Project Description:**

Reconstruction of roadway pavement

#### Change in Work:

Relocate pull box, construct a street light foundation, and repair conduit

\$8,890.00

# **Description of Change:**

It is necessary to relocate an existing street light, which interferes with proposed construction of a curb ramp at the intersection of 7th Avenue and Gale Avenue. To avoid conflict with the curb ramp, it is necessary to construct a modified foundation for the street light, relocate an existing pull box, and repair an electrical conduit. This work was not part of the original contract.

The cost of this work was negotiated as provided in Subsection 3-2 of the contract specifications.

Two additional calendar days will be required because of this change.

#### Financial Information:

Funding for this change in work is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Proposition C Local Return Capital Reserve Agreement Fund and Measure R Local Return Fund Budgets.

# **Revised Contract Amount:**

Original contract amount	\$2,077,000.00
Changes in work previously approved under delegated authority Change in work previously approved	8,900.00
by the Board	73,425.00
Changes in work to be approved	8,890.00
Revised Contract Amount	\$ <u>2,168,215.00</u>
Percent total change to original contract amount	4.4%

HH:ma

PROJECT ID NO. RDC0015326 – Gorman Post Road, et al. - Phase 2, (in the unincorporated communities of Gorman and Stevenson Ranch), Supervisorial District 5, Contractor: Silvia Construction, Inc.

### **Project Description:**

Reconstruction and resurfacing of roadway pavement and the performance of other appurtenant work.

## Changes in Work:

(1)	Reconstruct and resurfacing of roadway pavement	\$ 96,850.00
(2)	Remove and replace concrete and construct curb and gutter	<u>25,832.50</u>
	Total	\$122,682,50

# **Description of Changes**:

- (1) It is necessary to over excavate and reconstruct portions of the roadway that are damage or deteriorated. This work is needed to provide a suitable solid sub-base before pavement operations.
- (2) It is necessary to remove and replace additional areas of concrete sidewalk and construct curb and gutter that has been uplifted by tree roots. These areas will be reconstructed to match adjacent grades.

The cost for Item 1 and a portion of the cost for Item 2 will be based on the contract unit price. The balance of the cost for Item 2 will be negotiated as provided in Subsection 3-2 of the contact specification.

No additional working days will be required because of these changes.

#### Financial Information:

Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Measure R Local Return Fund Budget.

# **Revised Contract Amount:**

Original contract amount	\$5,125,878.24
Changes in work previously approved by the Board	46,628.50
Changes in work to be approved	122,682.50
Revised contract amount	\$ <u>5,295,189.24</u>
Percent total change to original contract amount	3.3%

JZ:ma

<u>Project ID NO. RDC0015442 – Woodbury Road Median Landscaping Project,</u> (in the City of Pasadena and in the unincorporated community of Altadena), Supervisorial District 5, Contractor: Diversified Landscape Management, Inc.

### **Project Description:**

Construction of median landscape improvements and the performance of other appurtenant work.

## Changes in Work:

(1)	Change street name sign type	\$ 4,130.57
(2)	Remove concrete	10,725.00
(3)	Reconstruct catch basin decks	20,800.00
(4)	Remove buried asphalt concrete	<u>1,673.00</u>
	Total	\$ <u>37,328.57</u>

### **Description of Changes:**

- (1) It is necessary to change the electrical street name sign type to be compatible with the existing equipment. This work was not shown on the plans.
- (2) The amount of concrete removal needed to construct the project in accordance with the plans is more than the original bid quantity.
- (3) It is necessary to remove and reconstruct several catch basin decks to align with the new curbs. This work was not shown on the plans
- (4) It is necessary to remove a section of buried asphalt concrete encountered under the new landscape median area. This work was not shown on the plans.

The cost for Item 1 will be based on time and materials as provided in Subsection 3-3 of the contact specification. The cost for Item 2 will be based on the contract unit prices. The costs for Items 3 and 4 were negotiated as provided in Subsection 3-2 of the contract specifications.

Sixteen additional working days will be required because of these changes.

Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 and Measure R Local Return Fund Budget.

# **Revised Contract Amount:**

Original contract amount	\$1,218,238.48
Change in work previously approved by the Board	81,956.00
Changes in work to be approved	37,328.57
Revised contract amount	\$ <u>1,337,523.05</u>
Percent total change to original contract amount	9.8%

JZ:ma

PROJECT ID NO. RDC0015501 - Del Aire and El Camino Village, et al., (in the unincorporated communities of Del Aire and El Camino Village), Supervisorial District 2, Contractor: SHAWNAN.

# Project Description:

Reconstruction and resurfacing of roadway pavement, construction of sidewalk, curb and gutter, curb ramps, driveways, and detectable warning surfaces and the performance of other appurtenant work.

#### Change in Work:

Variations in bid quantities

\$78,250.00

# Description of Change:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The cost of this work will be based on contract unit prices.

No additional working days will be required because of this change.

#### Financial Information:

The project cost is financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for this change in work is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

#### Revised Contract Amount:

Original contract amount	\$4,532,814.06
Changes in work previously approved by the Board Change in work to be approved	258,830.00 <u>78,250.00</u>
Revised contract amount	\$ <u>4,869,894.06</u>
Percent total change to original contract amount	7.4%

Percent total change to original contract amount

# RE:ma

<u>PROJECT ID NO. SLT0000004 – Workman Mill Road</u>, (in the City of Industry and in the unincorporated community of Avocado Heights), Supervisorial District 1, Contractor: JFL Electric, Inc.

## **Project Description:**

Installation of electrical conduits for street lights

# **Changes in Work:**

٠,	Furnish and install three street lights Variations in bid quantities	\$ 39,000.00 <u>71,050.00</u>

Total \$<u>110,050.00</u>

### **Description of Changes:**

- 1) The Board previously approved a change to modify the foundations of three street lights to avoid an interfering 24-inch storm drain on the east side of Workman Mill Road between Alanwood Road and Lomitas Avenue. Southern California Edison has declined to install street lights on the modified foundations. It will be necessary for the County to procure and install the three street lights. This work was not part of the original contract.
- 2) The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The cost of work for Item 1 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost of work for Item 2 will be based on contract unit prices.

Ten additional working days will be required because of these changes.

Financing for this project, including these changes in work, includes \$240,000 from the City of Industry, \$3,500,000 from the Avocado Heights Benefit Trust Fund, and \$1,316,000 from the County Lighting Maintenance District No. 1687 Fund. Funding for the changes in work are included in the Fiscal Year 2012-13 County Lighting Maintenance District No. 1687 Fund Budget. The County Lighting Maintenance District No. 1687 Fund will be reimbursed with funds from the Avocado Heights Benefit Trust Fund in the Fiscal Year 2012-13 Public Works General Fund Budget up to \$3,500,000.

# **Revised Contract Amount:**

Original contract amount	\$363,159.00
Changes in work previously approved by the Board Changes in work	83,609.35
Changes in work to be approved	110,050.00
Revised contract amount	\$ <u>556,818.35</u>
Percent total change to original contract amount	53%

#### HH:ma

PROJECT ID NO. TSM0010063 – Vermont Avenue, et al., (in the Cities of Gardena and Los Angeles and in the unincorporated community of Athens), Supervisorial Districts 2 and 4, Contractor: Unique Performance Construction, Inc.

# **Project Description:**

Modification and synchronization of traffic signals and the performance of other appurtenant work.

# Changes in Work:

(1)	Modify intersection	\$ 9,550.00
(2)	Install new cables and wires	_7,700.00
. ,		
	Total	\$17,250.00

# **Description of Changes**:

- (1) To comply with design requirements, it is necessary to install a pedestrian push button post, construct a new median, install metal railing, relocate access aisle, and install two concrete pillars at the intersection of Century Boulevard and Budlong Avenue. The contractor must be compensated for this extra work not shown on the plans.
- (2) Plans call to install new conduits. It is necessary to install new cables, wires, and detection lead cables in these new conduits. It is necessary to compensate the contractor for this extra work not shown on the plans.

The cost for Item 1 will both be negotiated as provided in Subsection 3-2 and based on contract unit prices. The cost for Item 2 will be negotiated as provided in Subsection 3-2 of contract specifications.

Six additional working days will be required because of these changes in work.

This project, including these changes in work, is financed with the Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant funds and the Proposition C Local Return match funds. On an annual basis, the Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Proposition C Local Return match funds will be funded from this TOP allocation. This project will be done at no cost to the cities involved. Financing for these changes in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

# **Revised Contract Amount:**

Original contract amount	\$416,213.43
Changes in work approved under delegated authority	8,234.46
Changes in work previously approved	
by the Board	29,125.00
Changes in work to be approved	<u>17,250.00</u>
Revised contract amount	\$ <u>470,822.89</u>
Percent total change to original contract amount	13%

AMF:ma

<u>PROJECT ID NO. TSM0010225 - Garvey Avenue, et al.</u>, (in the Cities of Alhambra, El Monte, Industry, Monterey Park, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Hacienda Heights and South San Jose Hills), Supervisorial Districts 1, 4, and 5, Contractor: C. T. & F., Inc.

# **Project Description:**

Modification and synchronization of traffic signals and other appurtenant work.

#### Changes in Work:

(1)	Interception of existing conduit	\$ 9,850.00
(2)	Variations in bid quantities	<u>10,412.37</u>
. ,	·	
	Total	\$ <u>20,262.37</u>

# **Description of Changes**:

- (1) In order to complete the work per plans, it is necessary for the contractor to intercept an existing underground conduit feeding another costumer's pedestal at the intersection of Garvey Avenue at Ramona Avenue. This work is not shown on the plans.
- (2) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract prices reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The cost for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials basis as provided in Subsection 3-3 of the contract specification.

Three additional working days will be required because of these changes.

This project is financed with Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant funds for the San Gabriel Valley Forum and County matching funds. On an annual basis the Board of Supervisors has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The local share of the project cost will be funded from this TOP allocation. This project will be done at no cost to the cities involved.

Funding for these changes in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

## Revised Contract Amount:

Original contract amount	\$ 957,151.89
Changes in work previously approved	
by the Board	362,348.07
Changes in work to be approved	<u>20,262.37</u>
Revised contract amount	\$ <u>1,339,762.33</u>
Percent total change to original contract amount	40%
Percent total change to original contract amount	4070

KA:ma